

**Hashknife Trail County Improvement District
Assessment Methods**

Total Cost \$270,172
Total Acres 45.94
Parcels 14

Option 1: Each parcel pays equal share (Total Cost/14)

Assessment Number	Acres	Total Cost	Resulting Cost Per Acre
1	2.00	\$19,298	\$9,649
2	2.00	\$19,298	\$9,649
3	2.00	\$19,298	\$9,649
4	2.00	\$19,298	\$9,649
5	4.99	\$19,298	\$3,867
6	4.95	\$19,298	\$3,899
7	5.02	\$19,298	\$3,844
8	8.00	\$19,298	\$2,412
9	2.00	\$19,298	\$9,649
10	2.00	\$19,298	\$9,649
11	1.99	\$19,298	\$9,697
12	1.99	\$19,298	\$9,697
13	3.50	\$19,298	\$5,514
14	3.50	\$19,298	\$5,514
Total	45.94	\$270,172	

Option 2: Each Parcel pays an equal cost per acre (Total Cost/Total Acres)

Assessment Number	Acres	Cost/Acre	Total Cost	Resulting Cost Per Acre
1	2.00	\$5,881	\$11,762	\$5,881
2	2.00	\$5,881	\$11,762	\$5,881
3	2.00	\$5,881	\$11,762	\$5,881
4	2.00	\$5,881	\$11,762	\$5,881
5	4.99	\$5,881	\$29,346	\$5,881
6	4.95	\$5,881	\$29,111	\$5,881
7	5.02	\$5,881	\$29,522	\$5,881
8	8.00	\$5,881	\$47,048	\$5,881
9	2.00	\$5,881	\$11,762	\$5,881
10	2.00	\$5,881	\$11,762	\$5,881
11	1.99	\$5,881	\$11,703	\$5,881
12	1.99	\$5,881	\$11,703	\$5,881
13	3.50	\$5,881	\$20,583	\$5,881
14	3.50	\$5,881	\$20,583	\$5,881
Total	45.94		\$270,172	

45.92 acres in district does NOT include the Common Area

Option 3: Each Parcel pays a weighted combination of per acre and per parcel cost

Allocation		0.5	0.5			
Assessment Number	Per Parcel Cost	Acres	Per Acre Cost	Total Acre Cost	Total Cost	Resulting Cost Per Acre
1	\$9,649	2.00	\$2,940	\$5,881	\$15,530	\$7,765
2	\$9,649	2.00	\$2,940	\$5,881	\$15,530	\$7,765
3	\$9,649	2.00	\$2,940	\$5,881	\$15,530	\$7,765
4	\$9,649	2.00	\$2,940	\$5,881	\$15,530	\$7,765
5	\$9,649	4.99	\$2,940	\$14,673	\$24,322	\$4,874
6	\$9,649	4.95	\$2,940	\$14,555	\$24,204	\$4,890
7	\$9,649	5.02	\$2,940	\$14,761	\$24,410	\$4,863
8	\$9,649	8.00	\$2,940	\$23,524	\$33,173	\$4,147
9	\$9,649	2.00	\$2,940	\$5,881	\$15,530	\$7,765
10	\$9,649	2.00	\$2,940	\$5,881	\$15,530	\$7,765
11	\$9,649	1.99	\$2,940	\$5,852	\$15,501	\$7,789
12	\$9,649	1.99	\$2,940	\$5,852	\$15,501	\$7,789
13	\$9,649	3.50	\$2,940	\$10,292	\$19,941	\$5,697
14	\$9,649	3.50	\$2,940	\$10,292	\$19,941	\$5,697
Total		45.94			\$270,172	

Option 4: Each Parcel pays a per parcel cost plus a per acre cost over 2 acres

Allocation		0.7	0.3			
Assessment Number	Per Parcel Cost	Excess Acres	Per 'Excess Acre' Cost	Total 'Excess' Cost	Total Cost	Resulting Cost Per Acre
1	\$13,509	0.00	\$4,518	\$0	\$13,509	\$6,754
2	\$13,509	0.00	\$4,518	\$0	\$13,509	\$6,754
3	\$13,509	0.00	\$4,518	\$0	\$13,509	\$6,754
4	\$13,509	0.00	\$4,518	\$0	\$13,509	\$6,754
5	\$13,509	2.99	\$4,518	\$13,509	\$27,017	\$5,414
6	\$13,509	2.95	\$4,518	\$13,328	\$26,837	\$5,422
7	\$13,509	3.02	\$4,518	\$13,644	\$27,153	\$5,409
8	\$13,509	6.00	\$4,518	\$27,108	\$40,617	\$5,077
9	\$13,509	0.00	\$4,518	\$0	\$13,509	\$6,754
10	\$13,509	0.00	\$4,518	\$0	\$13,509	\$6,754
11	\$13,509	-0.01	\$4,518	(\$45)	\$13,463	\$6,766
12	\$13,509	-0.01	\$4,518	(\$45)	\$13,463	\$6,766
13	\$13,509	1.50	\$4,518	\$6,777	\$20,286	\$5,796
14	\$13,509	1.50	\$4,518	\$6,777	\$20,286	\$5,796
Total		17.94			\$270,173	

Comparison

Assessment

Number	Option 1	Option 2	Option 3	Option 4
1	\$19,298	\$11,762	\$15,530	\$13,509
2	\$19,298	\$11,762	\$15,530	\$13,509
3	\$19,298	\$11,762	\$15,530	\$13,509
4	\$19,298	\$11,762	\$15,530	\$13,509
5	\$19,298	\$29,346	\$24,322	\$27,017
6	\$19,298	\$29,111	\$24,204	\$26,837
7	\$19,298	\$29,522	\$24,410	\$27,153
8	\$19,298	\$47,048	\$33,173	\$40,617
9	\$19,298	\$11,762	\$15,530	\$13,509
10	\$19,298	\$11,762	\$15,530	\$13,509
11	\$19,298	\$11,703	\$15,501	\$13,463
12	\$19,298	\$11,703	\$15,501	\$13,463
13	\$19,298	\$20,583	\$19,941	\$20,286
14	\$19,298	\$20,583	\$19,941	\$20,286
Total	\$270,172	\$270,172	\$270,172	\$270,173